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	Attorney Docket No. T4342-14264US01
STATEMENT UNDER 37 CFR	1 3.73(b)
Applicant/Patent Owner: <u>BURBANK, JEFFREY H.; BRUGGER, JAM</u>	ES M
Application No./Patent No./Control No.: 10/544,124 Filed/Issue	Date:August 7, 2006
Entitled: WASTE BALANCING FOR EXTRACORPOREAL TREATMENT SYSTEMS	BLOOD,
NxSTAGE MEDICAL, INC. , a Corporation, (Name of Assignee) (Type of Assignee: corporation, states that it is:	ation partnership, university, government agency, etc.)
 the assignee of the entire right, title, and interest; or an assignee of less than the entire right, title and interest (The extent (by percentage) of its ownership interest is	
in the patent application/patent identified above by virtue of either:	
A. An assignment from the inventor(s) of the patent application/patent ide the United States Patent and Trademark Office at Reel <u>021891</u> , Fram original assignment is attached.	entified above. The assignment was recorded in the 0649, or a true copy of the
OR B. A chain of title from the inventor(s), of the patent application/patent id	entified above, to the current assignee as follows:
1. From: To:	ich a copy thereof is attached.
3. From: To: To: The document was recorded in the United States Patent and Trace Reel, Frame, or for wh	lemark Office at
Additional documents in the chain of title are listed on a supplemental	sheet.
As required by 37 CFR 3.373(b)(1)(i), the documentary evidence of the chassignee was, or concurrently is being, submitted for recordation pursuant	ain of title from the original owner to the to 37 CFR 3.11.
[NOTE: A separate copy (i.e., a true copy of the original assignment docu Division in accordance with 37 CFR Part 3, to record the assignment in the	ment(s)) must be submitted to Assignment e records of the USPTO. See MPEP 302.08]
The undersigned (whose title is supplied below) is authorized to act on behalf	of the assignee.
	December 19, 2008
Signature .	Date
Mark A. Catan, Reg. No. 38,720 Printed or Typed Name	703-610-8675 Telephone Number
Attorney	

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Title

PTO/SB/80 (11-04)
Approved for use through 12/31/2008 OMB 0651-0035
U.S. Paterk and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b). I hereby appoint: Practitioners associated with the Customer Number: 000181 Practitioner(s) named below: Registration Number as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b). Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to: The address associated with Customer Number: OR 000181 Firm or Individual Name Address City State Zip Country Telephone Email Assignce Name and Address: NxStage Medical, Inc. 439 South Union Street, Fifth Floor Lawrence, MA 01843 A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed. SIGNATURE of Assignee of Record ature and title is supplied below is authorized to act on behalf of the assignee Signature Date Name Telephone Title *Total of forms are submitted.

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office. U.S. Department of Commerce. P.O. Box 1450, Alexandria, VA 2213-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.